

**In the Specification:**

At page 13, Table 2 is amended, as indicated in the marked up version included with this response as Attachment A:

**Table 2**

Cpd. No.	R <sub>1</sub>	R <sub>2</sub>	LogP
2-1	-CH <sub>2</sub> CH <sub>2</sub> CH <sub>2</sub> N(CH <sub>2</sub> CH <sub>3</sub> ) <sub>2</sub>	H	1.098
2-2	-CH <sub>2</sub> CH <sub>2</sub> -morpholino	H	0.018
2-3	-CH(CH <sub>3</sub> )CH <sub>2</sub> CH <sub>3</sub>	H	1.606
2-4	-CH <sub>2</sub> -(2-tetrahydrofuryl)	H	0.613
2-5	-CH <sub>2</sub> CH <sub>2</sub> CH(CH <sub>3</sub> ) <sub>2</sub>	H	1.920
2-6	-CH(CH <sub>3</sub> )CH <sub>2</sub> CH(CH <sub>3</sub> ) <sub>2</sub>	H	2.333
2-7	-CH <sub>2</sub> CH <sub>2</sub> C(CH <sub>3</sub> ) <sub>3</sub>	H	2.353
2-8	-CH <sub>2</sub> CH(CH <sub>3</sub> )CH <sub>2</sub> CH <sub>3</sub>	H	1.992
2-9	-CH (CH <sub>2</sub> CH <sub>3</sub> ) <sub>2</sub>	H	2.075
2-10	-CH <sub>2</sub> CH <sub>2</sub> CH <sub>2</sub> N(CH <sub>3</sub> ) <sub>2</sub>	H	0.413
2-11	-CH <sub>2</sub> CH <sub>2</sub> OCH <sub>3</sub>	H	0.217
2-12	-NH-Ph	H	1.737
2-13	-Ph(2-OH)	H	1.779
2-14	-CH <sub>2</sub> CH <sub>2</sub> N(CH <sub>3</sub> ) <sub>2</sub>	H	0.361
2-15	-Ph(3-OCH <sub>3</sub> -4-OCH <sub>3</sub> -5-OCH <sub>3</sub> )	H	1.305
2-16	cyclohexyl	CH <sub>3</sub>	2.213
2-17	-CH <sub>2</sub> CH <sub>2</sub> CH <sub>2</sub> CH <sub>3</sub>	CH <sub>3</sub>	1.836
2-18	-CH <sub>2</sub> CH <sub>2</sub> CH <sub>3</sub>	CH <sub>2</sub> CH <sub>2</sub> CH <sub>3</sub>	2.250

At page 14, Table 3 is amended, as indicated in the marked up version included with this response as Attachment A:

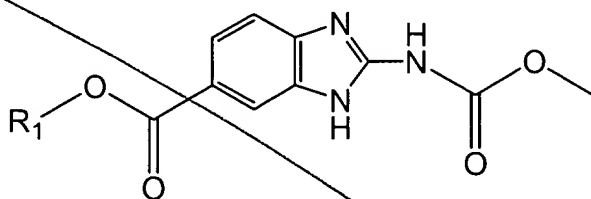
**Table 3**

Cpd. No.	R <sub>1</sub>	Log P
3-1	-CH <sub>2</sub> CH <sub>2</sub> CH <sub>2</sub> CH <sub>2</sub> Cl	2.239
3-2	-CH <sub>2</sub> CH <sub>2</sub> OCH <sub>2</sub> CH <sub>2</sub> Cl	1.571
3-3	-CH <sub>2</sub> CH=CH <sub>2</sub>	1.772
3-4	-(CH <sub>2</sub> CH <sub>2</sub> O) <sub>2</sub> CH <sub>2</sub> CH <sub>3</sub>	1.045
3-5	-CH <sub>2</sub> CH <sub>2</sub> OCH <sub>2</sub> CH <sub>2</sub> OH	0.424
3-6	-CH <sub>2</sub> CH <sub>2</sub> CH=CH <sub>2</sub>	2.024
3-7	-CH <sub>2</sub> Ph	2.808
3-8	-CH <sub>2</sub> CH <sub>2</sub> N(CH <sub>3</sub> ) <sub>2</sub>	1.011
3-9	-CH <sub>2</sub> CH <sub>2</sub> CH <sub>2</sub> Cl	1.788
3-10	-CH <sub>2</sub> CH=CHCH <sub>2</sub> OH	1.121
3-11	-CH <sub>2</sub> CH <sub>2</sub> CH <sub>2</sub> CH <sub>2</sub> CH <sub>2</sub> OH	1.488
3-12	-CH(CH <sub>2</sub> Cl) <sub>2</sub>	2.510
3-13	-CH <sub>2</sub> CH(CH <sub>3</sub> )CH <sub>2</sub> C(CH <sub>3</sub> ) <sub>3</sub>	3.802
3-14	-CH <sub>2</sub> CF <sub>2</sub> CF <sub>3</sub>	2.841
3-15	-CH(CH <sub>2</sub> F) <sub>2</sub>	1.423
3-16	-CH(CH <sub>3</sub> )(cyclopropyl)	2.155
3-17	-CH <sub>2</sub> CH <sub>2</sub> F	0.542
3-18	-CH(CH <sub>2</sub> Br) <sub>2</sub>	2.636
3-19	-CH <sub>2</sub> CH(CH <sub>3</sub> )CH <sub>2</sub> CH <sub>3</sub>	2.256
3-20	-CH <sub>2</sub> CH <sub>2</sub> CH(CH <sub>3</sub> )CH <sub>2</sub> C(CH <sub>3</sub> ) <sub>3</sub>	4.126
3-21	-CH <sub>2</sub> CH <sub>2</sub> CH(CH <sub>3</sub> )CH <sub>2</sub> CH <sub>2</sub> CH=C(CH <sub>3</sub> ) <sub>2</sub>	4.048

**In the Claims:**

Claim 1 is amended, as indicated in the marked up version included with this response as Attachment A:

I. (1<sup>st</sup> Time Amended) A compound of the following formula A-3:



**A-3**

wherein,